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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/920,956	08/03/2001	Abraham Meidan	2226/5	5879

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EXAMINER

CHEA, PHILIP J

ART UNIT	PAPER NUMBER
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2153

DATE MAILED: 10/21/2004

Please find below and/or attached an Office communication concerning this application or proceeding.

## Office Action Summary

Application No.

09/920,956

Applicant(s)

MEIDAN ET AL.

Examiner

Philip J Chea

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-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address --

### Period for Reply

A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE 3 MONTH(S) FROM THE MAILING DATE OF THIS COMMUNICATION.

- Extensions of time may be available under the provisions of 37 CFR 1.136(a). In no event, however, may a reply be timely filed after SIX (6) MONTHS from the mailing date of this communication.
- If the period for reply specified above is less than thirty (30) days, a reply within the statutory minimum of thirty (30) days will be considered timely.
- If NO period for reply is specified above, the maximum statutory period will apply and will expire SIX (6) MONTHS from the mailing date of this communication.
- Failure to reply within the set or extended period for reply will, by statute, cause the application to become ABANDONED (35 U.S.C. § 133). Any reply received by the Office later than three months after the mailing date of this communication, even if timely filed, may reduce any earned patent term adjustment. See 37 CFR 1.704(b).

### Status

- 1) ☒ Responsive to communication(s) filed on 03 August 2001.
- 2a) ☐ This action is **FINAL**. 2b) ☒ This action is non-final.
- 3) ☐ Since this application is in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under *Ex parte Quayle*, 1935 C.D. 11, 453 O.G. 213.

### Disposition of Claims

- 4) ☒ Claim(s) 1-7 is/are pending in the application.
- 4a) Of the above claim(s) \_\_\_\_\_ is/are withdrawn from consideration.
- 5) ☐ Claim(s) \_\_\_\_\_ is/are allowed.
- 6) ☒ Claim(s) 1-7 is/are rejected.
- 7) ☐ Claim(s) \_\_\_\_\_ is/are objected to.
- 8) ☐ Claim(s) \_\_\_\_\_ are subject to restriction and/or election requirement.

### Application Papers

- 9) ☒ The specification is objected to by the Examiner.
- 10) ☒ The drawing(s) filed on 03 August 2001 is/are: a) ☒ accepted or b) ☐ objected to by the Examiner.  
Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).  
Replacement drawing sheet(s) including the correction is required if the drawing(s) is objected to. See 37 CFR 1.121(d).
- 11) ☐ The oath or declaration is objected to by the Examiner. Note the attached Office Action or form PTO-152.

### Priority under 35 U.S.C. § 119

- 12) ☐ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).
- a) ☐ All b) ☐ Some \* c) ☐ None of:
- ☐ Certified copies of the priority documents have been received.
  - ☐ Certified copies of the priority documents have been received in Application No. \_\_\_\_\_.
  - ☐ Copies of the certified copies of the priority documents have been received in this National Stage application from the International Bureau (PCT Rule 17.2(a)).

\* See the attached detailed Office action for a list of the certified copies not received.

### Attachment(s)

- 1) ☒ Notice of References Cited (PTO-892)
- 2) ☐ Notice of Draftsperson's Patent Drawing Review (PTO-948)
- 3) ☐ Information Disclosure Statement(s) (PTO-1449 or PTO/SB/08)  
Paper No(s)/Mail Date \_\_\_\_\_
- 4) ☐ Interview Summary (PTO-413)  
Paper No(s)/Mail Date. \_\_\_\_\_
- 5) ☐ Notice of Informal Patent Application (PTO-152)
- 6) ☐ Other: \_\_\_\_\_

### DETAILED ACTION

Claims 1-7 have been examined.

#### *Specification*

1. The disclosure is objected to because of the following informalities:

- Note page 3, line 3, and page 5, line 21, "to user" is apparently "to use".
- Note page 7, lines 16 and 17 "Such as server" is apparently "Such a server"

Appropriate correction is required.

#### *Claim Rejections - 35 USC § 102*

2. The following is a quotation of the appropriate paragraphs of 35 U.S.C. 102 that form the basis for the rejections under this section made in this Office action:

A person shall be entitled to a patent unless –

(b) the invention was patented or described in a printed publication in this or a foreign country or in public use or on sale in this country, more than one year prior to the date of application for patent in the United States.

3. Claims 1-5 rejected under 35 U.S.C. 102(b) as being anticipated by Gabber et al. (US 5,961,593).

As per claim 1, Gabber et al. disclose a mechanism for enabling secure information transfer in a network, as claimed, comprising:

- a server for processing and serving user requests in a network (see Figure 2 [110a], where central proxy system = server); and
- a dedicated server component for processing and serving user requests from said server, such that said dedicated server is a special-function server (see Figure 2 [110g]).

As per claim 2, Gabber et al. further disclose a program for transferring requests from said server to said dedicated server (see columns 5 and 6, lines 66-67 and 1-17, where routine = program).

As per claim 3, Gabber et al. further disclose a network (see column 5, lines 46-56, also refer to figure 1 [100]), for connecting a plurality of client computers to said server (see column 5, lines 41-45,

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where user = client computers, and central proxy = server), for purpose of transferring data between said server and said client computers in said network.

As per claim 4, Gabber et al. further disclose the special function server being a single-function server (see figure 2 AMAZON, where AMAZON = single-function server).

As per claim 5, Gabber et al. further disclose single-function server being an e-commerce transaction server (see figure 2 AMAZON, where AMAZON = e-commerce server).

4. Claims 6 and 7 rejected under 35 U.S.C. 102(b) as being anticipated by Hartmal et al. (US 5,960,411). Hartman et al. disclose an e-commerce system, as claimed, comprising:

- writing a server to execute at least one specific e-commerce transaction (see column 7, lines 24-55, where single-action order = transaction and writing the server is implied, if not inherent because the server needs to execute a set of instructions to operate);
- processing at least one request for said at least one e-commerce transaction (see column 7, lines 24-55, where single-action order = transaction); and
- in the case where said at least one request is for at least one alternative function, denying said at least one request (this is implied by Hartmal et al., if not inherent, because the server is only instructed to execute a specific function. Therefore, it cannot execute an alternative process that has not been programmed).

### ***Conclusion***

5. The prior art made of record and not relied upon is considered pertinent to applicant's disclosure.

- *Gilmore, C.; Kormann, D.; Rubin, A.D.*; Network, IEEE , Volume: 13 , Issue: 6, Nov.-Dec. 1999 Pages:31 – 37
- Horstmann (US 6,363,356)

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Any inquiry concerning this communication or earlier communications from the examiner should be directed to Philip J Chea whose telephone number is 703-605-1202. The examiner can normally be reached on M-F 7:45-4:15.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Glenn Burgess can be reached on 703-305-4792. The fax phone number for the organization where this application or proceeding is assigned is 703-872-9306.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see <http://pair-direct.uspto.gov>. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

PJC

Philip J Chea  
Examiner  
Art Unit 2153



FRANTZ B. JEAN  
PRIMARY EXAMINER